

Docket No. 246013US90hc



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Masayuki KOSHINO, et al.

SERIAL NO: 10/724,088

GAU: 2681

FILED: December 1, 2003

EXAMINER:

FOR: RADIO ACCESS NETWORK SYSTEM, RADIO COMMUNICATION METHOD, CONTROL SERVER AND DATA SERVER

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references cited in the attached European Search Report listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
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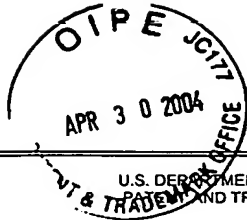
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Form PTO 1449
(Modified)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.

246013US90

SERIAL NO.

10/724,088

LIST OF REFERENCES CITED BY APPLICANT

APPLICANT

Masayuki KOSHINO, et al.

FILING DATE

December 1, 2003

GROUP

2681

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE IF APPROPRIATE |
|---------------------|----|--------------------|------|------|-------|--------------|-------------------------------|
| | AA | | | | | | |
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FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | DATE | COUNTRY | TRANSLATION | |
|--|----|--------------------|------------|---------|-------------|----|
| | | | | | YES | NO |
| | AO | 1 377 089 | 01/02/2004 | EUROPE | | |
| | AP | 1 367 841 | 12/03/2003 | EUROPE | | |
| | AQ | | | | | |
| | AR | | | | | |
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| | AT | | | | | |
| | AU | | | | | |
| | AV | | | | | |

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

| | | | |
|--|----|--|--|
| | AW | S. MICOCCHI, et al., IST-2001-34091 SCOUT D4.1.1, XP-002270821, pages 1-32 and 113-118, "REQUIREMENTS ON NETWORK AND SECURITY ARCHITECTURE AND TRAFFIC MANAGEMENT SCHEMES FOR DOWNLOAD TRAFFIC BASED ON IP PRINCIPLES IN CELLULAR AND AD HOC NETWORKS", October 31, 2002 | |
| | AX | M. SCHOPP, et al., Radio Network Concepts Information and Communication Mobile Siemens AG, XP-002270822, pages 1-16, "ARCHITEKTUREN FÜR IP-BASIERTE FUNKZUGANGSNETZE", January 25-26, 2001 | |
| | AY | NEC, 3GPP TSG-RAN3 Meeting # 38, Tdoc: R3-031298, XP-002270823, pages 1-6, "UE / CELL SPLIT UTRAN EVOLVED ARCHITECTURE", October 6-10, 2003 | |
| | AZ | Siemens, 3GPP-TSG-RAN WG3 Meeting # 36, Tdoc R3-030678, XP-002270824, Pages 1-3, "PROPOSED ARCHITECTURE FOR UTRAN EVOLUTION", May 19-23, 2003 | <input type="checkbox"/> Additional References sheet(s) attached |

Examiner

Date
Considered

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.